

Department of Homeland Security Daily Open Source Infrastructure Report for 03 November 2005



Daily Highlights

- SC Magazine reports experts have warned that a new type of phishing scam, called mophophishing, could siphon bank details from unsuspecting mobile phone users. (See item 8)
- Department of Homeland Security Secretary Michael Chertoff announced Wednesday a comprehensive multi-year plan to secure America's borders and reduce illegal migration, entitled the Secure Border Initiative. (See item 16)

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: **Government**; **Emergency Services**

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS Daily Report Contact

Information

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – http://www.esisac.com]

1. November 02, Reuters — Shell winds down output as strike hits Dutch refinery. Oil major Shell on Tuesday, November 1, continued to scale down production at its Rotterdam, Netherlands, refinery, Europe's biggest, potentially tightening pre—winter fuel supplies. Shell's 418,000—barrels—per—day Pernis refinery is a major supplier of transport and heating fuels to Europe and exports gasoline to the U.S. Traders have said the strike will not immediately create a fuel shortage, but if it drags on it could affect stocks and hit supplies of winter heating oil and gasoline. The strike, launched on Monday, October 31, concerns the company's pension benefits.

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Chemical Industry and Hazardous Materials Sector

2. November 02, KOLO TV (NV) — Acid spill causes evacuation in Nevada. About a dozen people were evacuated from A–C Freight Systems depot and surrounding businesses in Reno, NV, on Wednesday, November 2, after a plastic container holding about 200 gallons of hydrochloric acid was ruptured during a tanker loading process. The precautionary evacuations came after Hazmat personnel from the Reno Fire Department confirmed the liquid was hydrochloric acid. Fire Department spokesperson Steve Frady says one person who worked at the depot was taken to a hospital for evaluation.

Source: http://www.kolotv.com/news/headlines/1935742.html

3. November 02, Sun Sentinel (FL) — Two killed when tanker, car collide in Florida. An adult and a child were killed in Fort Lauderdale, FL, Tuesday evening, November 1, when their car smashed into a tanker truck hauling 1,000 gallons of diesel fuel. The tanker truck from Fort Lauderdale—based HyPower Inc. Rescuers worried that the truck's tank would explode and small, magnesium explosions startled firefighters who doused the car with foam, said Stephen McInerny, assistant fire chief at Fort Lauderdale Fire Rescue. Rescuers evacuated several nearby businesses, but the truck's tank remained intact.

Source: http://www.sun_sentinel.com/news/local/broward/sfl_ctanker02

Source: http://www.sun-sentinel.com/news/local/broward/sfl-ctanker02 nov02,0,2974750.story?coll=sfla-news-broward

4. November 02, WTOL 11 News (OH) — Tanker spill blocks streets, forces evacuation plans. Police and fire crews are working with the Hazmat unit to clean up a crash on the east side of Toledo, OH. It happened around 2:30 a.m. EST on Wednesday, November 2. Toledo Fire Chief Michael Bell says the tanker — carrying about 7,500 gallons of diesel fuel — flipped over on a curve, causing it to rupture. Firefighters blocked off the sewers and tried to prevent the fuel from draining into the sewer system. They also made plans to evacuate the people who live nearby, just in case it was needed. Traffic in and around the east side was disrupted. Source: http://www.wtol.com/Global/story.asp?S=4061043&nav=5Uai

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Defense Industrial Base Sector

5. November 02, Associated Press — Boeing machinists strike after talks fail. About 1,500 Boeing machinists went on strike at 12:01 a.m. Wednesday, November 2, after last—minute talks broke down between their union and the company unit that operates the Delta rocket program. The strike could affect satellite launch facilities operated by Boeing's Integrated Defense Systems unit at Vandenberg Air Force Base in California and Cape Canaveral in Florida. Already, the launch of one Delta rocket carrying NASA environmental satellites was delayed at Vandenberg because of the strike threat.

Source: http://www.nytimes.com/aponline/business/AP-Boeing-Machinist s.html

6. November 02, CongressDaily — **Bush seeks funding for Navy shipyards damaged by Katrina.** The Bush administration's latest spending request for Hurricane Katrina relief dollars includes nearly \$2 billion to rebuild Navy shipbuilding assets at Northrop Grumman facilities along the Gulf Coast that were damaged by the powerful late—August storm. The Navy funding came at the behest of John Young, the Navy's assistant secretary for research development and acquisition, who last month concluded that the service would need \$2.8 billion to fully recover from the hurricane and keep shipbuilding programs alive in the region. According to the Navy, the money would keep program delays on some of its top ship procurement programs to a minimum, while also helping to maintain a skilled workforce at three Northrop Grumman shipyards: Ingalls and Gulfport in Mississippi and Avondale in Louisiana.

Source: http://www.govexec.com/story_page.cfm?articleid=32711&dcn=to daysnews

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Banking and Finance Sector

7. November 01, Securities and Exchange Commission — SEC files emergency action against traders. In an emergency federal court action filed on Tuesday, November 1, the Securities and Exchange Commission (SEC) charged Lohmus Haavel & Viisemann, an Estonian financial services firm, and two of its employees, Oliver Peek and Kristjan Lepik, with conducting a fraudulent scheme involving the electronic theft and trading in advance of more than 360 confidential press releases issued by more than 200 U.S. public companies. The Commission alleges that the defendants fraudulently stole the confidential information from the Website of Business Wire, a leading commercial disseminator of news releases and regulatory filings for companies and groups throughout the world, and since January 2005 have made at least \$7.8 million in illegal profits. Acting on the Commission's request for emergency relief, the United States District Court for the Southern District of New York on Tuesday issued a temporary restraining order which, among other things, freezes the defendants' assets and orders the repatriation of funds taken out of the United States.

Source: http://www.sec.gov/news/press/2005-155.htm

8. November 01, SC Magazine — New type of phishing could hit mobile phone users. Experts have warned of a new type of phishing that could siphon bank details from mobile phone users. Mophophishing is where hackers send out fake banking applications to unsuspecting mobile phone users. The users then type their account details into the application thinking they were accessing their accounts when they were actually sending their personal details back to the hacker. Ken Munro, managing director of penetration testing firm SecureTest, said that mophophishing "was very difficult to detect." Munro said spotting a phishing e-mail was relatively straightforward, as the user need only examine the source code of an HTML e-mail and inspect the domain name and path of any link to verify its authenticity, however, with a mobile application, this information is concealed deep within the application code itself. "Unless the user decompiles this they have no way of knowing whether they are being directed to a genuine Website or not," warned Munro.

Source: http://www.scmagazine.com/uk/news/article/525582/new-type-ph ishing-hit-mobile-phone-users/

9. November 01, Associated Press — UK man sentenced in phishing fraud. A British man was sentenced to four years in jail Tuesday, November 1, for masterminding a phishing fraud that stole identities and bank details from users of the eBay auction site. Prosecutors said David Levi, 29, of Lytham, England, led a six—man gang that stole nearly US\$360,000 from more than 160 people. They sent e—mails to eBay customers, pretending to be from eBay, asking for bank details. Other gang members were sentenced to jail terms ranging from six months to two years. "This was a coordinated and sophisticated fraud which took place over a 12—month period which required a determined and calculated approach," said Judge Phillip Sycamore, presiding in Preston Crown Court.

Source: http://www.usatoday.com/tech/news/computersecurity/2005-11-0 1-phsihing-sentence_x.htm

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Transportation and Border Security Sector

10. November 02, Washington Times — Restricted airspace in Washington hits general aviation. Revenue at 13 general aviation airports inside a vast area of restricted airspace around Washington, DC, has fallen \$27.5 million since 2003, according to a summary of a trade group's report to be filed Tuesday, November 1, with the Department of Transportation. The Federal Aviation Administration (FAA) created the Air Defense Identification Zone in February 2003 to help guard about 2,000 square miles of airspace over the Washington region. But airport operators within the restricted zone say pilots are abandoning their airfields because complying with the flight restrictions is difficult and proposed fines for crossing into the airspace are too steep. The FAA created the zone as a temporary security measure, but in August the agency proposed making the restriction permanent, and it could make the change once it reviews comments that were expected Tuesday. A smaller restricted area within the Air Defense Identification Zone extends about 15 miles from the Washington Monument. The smaller restricted area is off-limits to almost all aircraft except commercial planes and general aviation planes bound for Ronald Reagan Washington National Airport. The FAA has reported that keeping restrictions in place will cost three airports within the smaller restricted area millions of dollars annually.

Source: http://washingtontimes.com/business/20051101-104928-8144r.ht m

11. November 02, Miami Herald (FL) — Flights delayed, diverted after tower loses power in Florida airport. Flights were delayed and others diverted from Florida's Fort Lauderdale—Hollywood International Airport Tuesday, November 1, after the control tower went without power for an hour and a half. Hand—held radios were used to help land airplanes, and later Miami International Airport took over Fort Lauderdale's air space until power came back at 7:45 p.m. EST, Federal Aviation Administration (FAA) spokesperson Kathleen Bergen said. There were no accidents, according to Bergen. At 6:17 p.m. EST the control tower lost power, and backup generators never turned on, Bergen said. Air traffic controllers then used hand—held radios to communicate with pilots and land planes for about 45 minutes until the radio batteries ran out, Bergen said. That's when Miami took over Fort Lauderdale's air space until power came back, she said. Some flights were delayed when more space was added between takeoff and landings to make up for the lack of power. Others were diverted to Miami International and Palm Beach International airports. The FAA will investigate why the

generators never came on, Bergen said.

Source: http://www.miami.com/mld/miamiherald/13056687.htm

12. November 02, Daily Breeze (CA) — Panel wants to maintain police presence at California airport. Saying security at Los Angeles International Airport (LAX) is a top concern, police commissioners Tuesday, November 1, approved a proposal to keep 22 officers posted there despite the refusal of airport officials to pay for the positions. The Police Commission, the civilian oversight board for the Los Angeles Police Department (LAPD), approved a report that states the presence of LAPD officers at LAX is critical because it is considered one of the top terrorist targets in the western United States. The report moves now to a City Council committee. Commission President John Mack said the support for the 22 officers reflects a deep concern over the "terrorist threat."

Source: http://www.dailybreeze.com/news/articles/1831571.html

- 13. November 02, New York Daily News New York police and fire departments praise subway exit plans. Plans to install emergency exit gates in subway stations designed to speed evacuations were applauded Tuesday, November 1, by New York police and fire departments. The Transit Authority (TA) will spend \$25 million to outfit gates in all stations with "panic bars" that, when pushed, will unlock the exits. Riders currently have to either use floor—to—ceiling turnstiles called HEETs or ask a token—booth clerk to unlock a gate during a crisis. The Fire Department of New York (FDNY) spokesperson Jim Long said the department supports the TA's plan to upgrade the exits by December 2006, calling it a "positive step." When a panic bar is pushed, it will trigger a loud alarm and send an alert to the nearest full—time token—booth clerk, TA President Lawrence Reuter said.

 Source: http://www.nydailynews.com/news/local/story/361571p—308029c. html
- 14. November 02, Newsday (NY) Animal shuts air tower in New York. A nocturnal animal most likely a raccoon left feces on crucial equipment in the control tower of Long Island MacArthur Airport in Islip, NY, early Tuesday, November 1, forcing air traffic controllers to guide planes from the ground in an emergency procedure that hasn't been used in decades. The airport remained open and there were no delays. But controllers spent two and a half hours landing planes and clearing them for takeoff with only a partial view of the runway, using battery—powered backup communication devices. Animal control crews from the Town of Islip came in Tuesday afternoon and set three traps, hoping to catch the animal overnight. Source: http://www.newsday.com/news/printedition/longisland/ny-litowe024494565nov02.0.3283893.story?coll=ny-linews-print
- **15.** November 02, Aero-News Network Transportation Security Administration suspends Potomac Airfield's security program. The Transportation Security Administration (TSA) has issued a letter to inform Maryland's Potomac Airfield that its security program has been suspended. The airport had recently been notified about its failure to comply with current security regulations. Planes utilizing this airfield, which is a part of the Maryland Three group known more notably as the "DC-3" fly in close proximity to many key assets and critical infrastructure in the Washington, DC, metropolitan area. In February 2005, TSA assumed management of a program which allowed Potomac Airfield, College Park Airport, and Washington Executive/Hyde Field to continue operations under a rule which was created specifically for the Maryland Three airports due to their location within the Washington, D.C.

Flight Restricted Zone. The rule also grants access to pilots not based at the Maryland Three airports by allowing them access the airports if they comply with the TSA-mandated security requirements and procedures. TSA routinely monitors these airports to ensure compliance through regular inspections and communications with the airport security coordinator. TSA plans to continue working with the Potomac Airfield staff on the issues surrounding the suspension.

 $Source: \underline{http://www.aero-news.net/index.cfm?ContentBlockID=e5aae089-cad3-4b64-87c7-57c993d40171}$

16. November 02, Department of Homeland Security — DHS announces long-term border and immigration strategy. Department of Homeland Security Secretary Michael Chertoff announced Wednesday, November 2, a comprehensive multi-year plan to secure America's borders and reduce illegal migration, entitled the Secure Border Initiative (SBI). "We will address all aspects of the border security problem across the board – deterrence, detection, response, apprehension, detention, and removal," said Secretary Chertoff. "We will address the challenges in each of these areas with an integrated mix of increased staffing, new technology, and enhanced infrastructure investment, as well as a new regime of regulations and legislative proposals." Since the events of 9/11, President Bush has placed ever-increasing importance on immigration control, including border security, and has devoted significant resources to the stark challenge of illegal migration. "Despite our substantial progress, we still face a substantial problem. The ability of individuals to enter our country outside legal channels is a threat to our homeland security. Flagrant violation of our borders undercuts the rule of law, undermines our security, and imposes particular economic strains on our border communities," said Secretary Chertoff. SBI is designed to enable DHS to achieve operational control of both the northern and southern border within five years.

Fact Sheet: Secure Border Initiative:

http://www.dhs.gov/dhspublic/interapp/press_release/press_re lease_0794.xml

Remarks by Homeland Security Secretary Michael Chertoff at the Houston Forum:

http://www.dhs.gov/dhspublic/display?content=4920

Source: http://www.dhs.gov/dhspublic/display?content=4923

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Postal and Shipping Sector

17. November 02, Chicago Tribune — Postal panel agrees to rate hike. A two-cent boost in the price of a postage stamp was approved Tuesday, November 1, by the independent Postal Rate Commission. Under the recommendation, which now goes to the Postal Service's Board of Governors for final action, the cost of a first-class stamp will go from 37 cents to 39 cents. The Postal Service requested the increase in April. It is expected to go into effect in January. The increase is needed so the post office can make a \$3.1 billion escrow payment required by Congress. The increases now go back to the Board of Governors, which can agree to the commission's changes or ask for reconsideration.

Source: http://www.chicagotribune.com/news/nationworld/chi-051102008 2nov02,1,4018346.story

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Agriculture Sector

18. November 02, Palm Beach Post (FL) — Citrus greening can be managed, but not eradicated, state says. It's too late to eradicate citrus greening disease, a tree-killing plague first detected in Florida in August, state and federal agriculture officials say. The state will develop guidelines for commercial growers to manage the disease, said Craig Meyer, deputy commissioner of the state Department of Agriculture. The decision to live with the disease, also known as huanglongbing, was made after an October 20 teleconference call that included scientists as well as state and federal regulatory officials. Eradication is not feasible, the scientists said, because of the length of time greening has been in the state, the difficulty of detecting infected trees, the fact that the disease gets moved by an insect, and the limits of the diagnostic tools available. Since August, a total of 404 citrus trees in 268 locations have been confirmed positive for greening in eight counties, said Denise Feiber, a spokesperson for the state Agriculture Department. A survey to determine how widespread the disease is will continue, and the state will develop guidelines for management practices as well as an educational program to help citrus owners recognize the disease's symptoms. Greening, a bacterial disease recognized by mottled leaves and lopsided, bitter fruit, is spread by the Asian citrus psyllid.

Source: http://www.palmbeachpost.com/business/content/business/epaper/2005/11/02/ald-greening-1102.html

19. November 01, Stop Soybean Rust News — More soybean rust found in North and South Carolina counties. Both of the Carolinas confirmed additional Asian soybean rust finds Tuesday, November 1, in Duplin and Pender counties in North Carolina and in Aiken, SC. The finds in North Carolina bring the state total to seven. In South Carolina, the Aiken find was in one soybean field submitted by David Howle, assistant director, regulatory services, Clemson University. South Carolina now has confirmed soybean rust in nearly 40 percent of all the counties in the state — 18 out of 46.

Source: http://www.stopsovbeanrust.com/viewStory.asp?StoryID=611

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Food Sector

20. November 02, Associated Press — Mad cow found difficult to track. Texas state researchers tracking the herd associated with the nation's first domestic case of mad cow disease found that most of the cattle were slaughtered before federal officials started their inquiry and that incomplete records hampered the investigation. One offspring of the infected cow could not be located and might have entered the food supply, the researchers said. The U.S. Department of Agriculture and the Food and Drug Administration traced 413 animals and reported that 147 herd mates and offspring were presumed to have been slaughtered for food, livestock feed, or other use, and that 21 could not be traced. The USDA killed and tested 67 animals, all of which tested negative for mad cow disease. However, reports compiled for the Texas Animal Health Commission (TAHC) show that about 350 of the 413 cows were sent for slaughter. The state investigators found that many records were no longer available, and ended up using the state's

own cattle health records from the county where the herd was located to get a picture of the herd's animals. "If it were not for our brucellosis information and database, we would have had extraordinary difficulty in conducting this investigation," said Max Coats, of the TAHC. Brucellosis is a bacterial disease in cattle.

Texas Animal Health Commission: http://www.tahc.state.tx.us/ Source: http://abcnews.go.com/Health/wireStory?id=1273944

21. November 01, Food Safety and Inspection Service — Ground beef patties recalled. Quaker Maid Meats, Inc., a Reading, PA, firm, is voluntarily recalling approximately 94,400 pounds of frozen ground beef patties that may be contaminated with E. coli O157:H7, the U.S. Department of Agriculture's Food Safety and Inspection Service announced Tuesday, November 1. The patties were shipped to retail stores in Connecticut, Florida, Georgia, Maine, Maryland Massachusetts, New Jersey, New York, Pennsylvania, South Carolina, Virginia, and Wisconsin. Testing done by the New York Department of Health has linked the product to illnesses. E. coli O157:H7 is a potentially deadly bacterium that can cause bloody diarrhea and dehydration.

Source: http://www.fsis.usda.gov/News & Events/Recall 046 2005 Relea se/index.asp

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Water Sector

22. November 02, Associated Press — Delta earthquake could devastate California water system, state warns. A major Northern California earthquake could severely damage the Sacramento—San Joaquin Delta levee system and jeopardize the water supply for two—thirds of Californians for more than a year, said Lester Snow, director of the California Department of Water Resources. An earthquake could lead to the collapse of many sections of levees, which channel Northern California rivers on their run to San Francisco Bay, Snow said. Snow told a joint hearing of three state Senate committees that a 6.5—magnitude earthquake could collapse 30 levees, flood 16 delta islands, and damage 200 miles of additional levees. The ruptured levees also would allow salt water to rush in to the river system, causing an immediate shutdown of the pumps that send water south to San Joaquin Valley farmers and Southern California water districts. Cities would have to use alternative water sources and resort to rationing, Snow said. It would cost \$1.3 billion to strengthen 500 miles of delta levees so they are not subject to erosion in a flood, but even that would do nothing to make them more resistant to earthquakes, said Leslie Harder, the water resources department's acting deputy director for public safety.

California Department of Water Resources presentation:

 $\frac{http://www.publicaffairs.water.ca.gov/newsreleases/2005/11-0\ 1-05DeltaEarthquake.pdf}{Source: \frac{http://www.signonsandiego.com/news/state/20051102-0013-ca-levees-earthquake.html}$

23. November 01, Associated Press — New Mexico distributing emergency water test kits. The Nex Mexico Drinking Water Bureau plans to distribute emergency response kits to selected drinking water systems. The idea is to help evaluate and identify potential contamination after human intrusions. The state Environment Department says that will provide peace of mind when it comes to the drinking water supply. The 147 kits will be going out in the coming

months. Each kit will be able to do an airborne radiological screening and a water contamination assessment.

Source: http://www.krqe.com/expanded.asp?ID=12666

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Public Health Sector

24. November 02, Bloomberg — Anthrax vaccine shipments delayed. VaxGen Inc. said Tuesday, November 1, its first shipments of an anthrax vaccine for the U.S. government will be delayed until the fourth quarter of 2006 as it makes required manufacturing changes. VaxGen won an \$877.5 million contract a year ago to supply 75 million doses of a vaccine to the U.S. Centers for Disease Control and Prevention's stockpile of emergency medical supplies, with the first doses due in the first half of next year. The company said ithat it has informed federal officials about the delay.

Source: http://www.insidebayarea.com/businessnews/ci 3174478

- 25. November 01, Nature Use of common drug could stretch world stocks of antiviral drug. Tamiflu (oseltamivir phosphate) is the main antiflu medicine recommended by the World Health Organization (WHO). The WHO suggests that, in anticipation of a flu pandemic, countries should stockpile enough for at least a quarter of their population. But although Swiss drugmaker Roche, the sole supplier, has quadrupled its production capacity over the past two years, the current supply is thought to cover just two percent of the world population. Joe Howton, medical director at the Adventist Medical Center in Portland, OR, has suggested a way to double supplies. The technique was invented during the Second World War to extend penicillin supplies. Scientists found that a simple benzoic acid derivative called probenecid stops many drugs, including antibiotics, being removed from the blood by the kidneys. Howton noticed from Roche's data that Tamiflu, like penicillin, is actively secreted by the kidneys, and that the process is inhibited by probenecid. Giving the flu drug together with probenecid doubles the time that Tamiflu's active ingredient stays in the blood, doubles its maximum blood concentration, and multiplies 2.5–fold the patient's total exposure to the drug. Source: http://www.nature.com/news/2005/051031/full/438006a.html
- 26. November 01, Associated Press Mississippi has eight cases of St. Louis encephalitis. Eight cases of St. Louis encephalitis virus have been reported in Mississippi since August. Four of the eight St. Louis encephalitis cases this year have been reported in Hinds County. That compares to two state cases in 2003, the last time a case was reported since 1994. The highest number of cases was 210 in 1975, according to the U.S. Centers for Disease Control. St. Louis encephalitis information: http://www.cdc.gov/ncidod/dvbid/arbor/sle-qa.htm Source: http://www.sunherald.com/mld/sunherald/news/state/13051592.htm

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Government Sector

27.

November 01, Department of Homeland Security — Coordinator named to lead federal recovery and rebuilding activities in the Gulf Coast Region. Department of Homeland Security (DHS) Secretary Michael Chertoff, in consultation with the President, on Tuesday, November 1, appointed Donald E. Powell as Coordinator of Recovery and Rebuilding in the Gulf Coast Region. Powell will serve as the Administration's primary point of contact with Congress, state and local governments, the private sector, and community leaders on mid and long—term recovery and rebuilding plans in response to Hurricanes Katrina and Rita. As Coordinator, Powell will report to the President through Secretary Chertoff and be responsible for developing specific goals and coordinating policies and programs for mid—to—long—term federal recovery and rebuilding efforts in the Gulf States Region. He is expected to coordinate federal involvement in support of state and local officials on issues ranging from economic development to infrastructure rebuilding. U.S. Coast Guard Vice Admiral Thad Allen will continue to coordinate immediate and short—term operational issues on behalf of the federal government in support of state and local governments. It is anticipated that Allen will transition out of his role in the field by the end of this year.

Fact Sheet: Coordinating Federal Support for Gulf Coast Rebuilding: http://www.whitehouse.gov/news/releases/2005/11/20051101-6.html

Source: http://www.dhs.gov/dhspublic/display?content=4917

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Emergency Services Sector

28. November 02, Associated Press — Federal regulators monitor mock disaster drill at Palo Verde Nuclear Plant. Federal regulators are closely watching a three–day mock disaster drill

at the nation's largest nuclear power facility. Palo Verde Nuclear Generating Station supplies electricity to about four million customers in Arizona, New Mexico, Texas and California. The drill began Tuesday, November 1, at the plant, some 50 miles west of downtown Phoenix, AZ, to test the state's emergency response system. State, county and local officials are being evaluated by inspectors from the Federal Emergency Management Agency and the Nuclear Regulatory Commission on their handling of a mock accident at the plant. In the mock disaster, a power failure and a broken backup generator cause the reactor in Palo Verde's Unit 1 to shut down. Minutes later, a leak develops in the cooling system. Superheated, radioactive steam fills the containment vessel, and some of it gushes outside in a deadly vapor cloud. Working out of the National Guard armory at Phoenix's Papago Park, more than 60 officials studied computer screens, plume maps, weather reports and emergency plans. The objective of the drill is to anticipate escalations, plan for every possible problem, and learn from mistakes.

 $Source: \underline{http://www.abgjournal.com/biz/apmock11-02-05.htm}$

29. November 01, Associated Press — Israel, Arab countries join Greek disaster relief exercise.

Military personnel from Israel and five Arab states, together with Greek forces, took part Tuesday, November 1, in a rare joint disaster relief exercise in Gavdos, Greece. Greek and Israeli rescue workers and military personnel participated directly in the exercise, involving mock rescue operations for an earthquake and a sinking merchant ship. Military observers from Egypt, Jordan, Algeria, Morocco and Tunisia attended the drill south of the island of Crete. "This is a step forward in regional cooperation," said Adm. Panagiotis Chinofotis, head of Greece's National Defense General Staff. "The two main objectives of this exercise are

humanitarian assistance and disaster relief." Code–named Dolphin '05, the exercise involved about 1,000 Greek personnel as well as naval vessels, helicopters and C–130 military transport aircraft. A 110–member Israeli force participated with a navy corvette, including a 35–member disaster relief team. NATO member Greece and the other six countries are part of the so–called Mediterranean Dialogue group, which was formed in 1994 but has remained largely inactive and has had no military cooperation in the past.

Source: http://www.haaretzdaily.com/hasen/spages/640356.html

- 30. November 01, Associated Press Emergency drills conducted in the nation's capital to test coordination. Emergency responders across the Washington, DC, region are taking part in drills from Tuesday, November 1, to Thursday, November 3. Local, state and federal agencies will participate in Capital Shield '06, an exercise led by the military. Tuesday's activities included a drill at Fort Myer involved agencies from Arlington County, Alexandria and Fort Myer. Bolling Air Force Base, in Southeast Washington, will also be a focus of activity. Additional drills are planned this week in the District and Olney and at Fort Belvoir. Officials want to ensure that agencies are prepared to respond to emergencies in a coordinated way. Source: http://www.nbc4.com/news/5220637/detail.html
- 31. November 01, Federal Computer Weekly New technologies to be fielded faster for first responders. Hurricane Katrina revealed disconnects among federal, state and local public-safety systems necessary for responding to the disaster, warned Charles McQueary, undersecretary of the Department of Homeland Security's (DHS) Science and Technology Directorate, in a speech Tuesday, November 1. McQueary spoke at the Technologies for Critical Incident Preparedness Conference and Exposition, which was sponsored by DHS and the Department of Justice. DHS and first responders must establish effective relationships to have seamless federal, state and local cooperation in an emergency, and great plans on paper must translate to effective response on the ground, McQueary said. Getting new technologies to first responders will also help them better manage future disasters, McQueary said. The directorate he leads is taking steps to improve procurement and distribution processes so that qualified new technologies reach the field faster. DHS will use the Rapid Technology Application Program (RTAP) to fund, develop and deliver new technologies within six to 18 months after awarding development contracts, according to McQueary. In the RTAP program pipeline are two technologies: an advanced 3D-imaging system that can "see" first responders inside buildings so they can be evacuated in an emergency, and a heartbeat sensor and software to find concealed people.

Source: http://www.fcw.com/article91281-11-01-05-Web

32. October 31, Department of Homeland Security — Homeland Security urges small and medium—sized businesses to take steps to prepare for emergencies. Ready Business, an extension of the Department of Homeland Security's Ready campaign, is designed to educate owners and managers of small to medium—sized businesses about preparing their employees, operations and assets in the event of an emergency. To help spread this critical message, the Department of Homeland Security, in partnership with The Advertising Council, has sponsored new business—specific public service announcements due out in November. According to the U.S. Small Business Administration, small businesses represent more than 99 percent of all employers, provide approximately 75 percent of the net new jobs added to the economy, and represent 97 percent of all U.S. exporters. Unfortunately, small to medium—sized businesses are

also the most vulnerable in the event of an emergency. Although most businesses agree emergency preparedness is important, too few are taking the necessary steps to prepare. Designed to reach managers and owners of small to medium—sized businesses in a number of industries, the advertisements encourage business people to visit the Ready Business campaign Website at Ready.gov. The Website and other Ready Business materials can assist businesses in tasks such as creating an evacuation plan, planning for fire safety, securing facilities and equipment, and reviewing insurance coverage.

Ready.gov: http://www.ready.gov/

Ready Business campaign Website: http://www.ready.gov/business/index.html

Source: http://www.dhs.gov/dhspublic/display?content=4913

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Information Technology and Telecommunications Sector

- 33. November 01, Government Technology FCC Approves SBC/AT&T and Verizon/MCI. The Federal Communications Commission (FCC) has approved the mergers of SBC Communications Inc. with AT&T Corp. and Verizon Communications Inc. with MCI Inc. The FCC concluded that consumers will benefit from the mergers of these corportations. Source: http://www.govtech.net/news/news.php?id=97111
- **34.** *November 01, PC World* '**Frankenstein' attack hits AIM.** A new worm is targeting America Online instant messenger users. The worm is installing rootkit types of backdoors on infected machines. The attack starts by the user opening a link of an AOL "buddy." This link contains an infection sequence with drops adware files and the rootkit itself. Once on the PC, the malware shutsdown the antivirus software and installs new software that allos the PC to be remotely controlled.

Source: http://www.pcworld.com/news/article/0,aid,123350,00.asp

- 35. November 01, Secunia Linux kernel potential buffer overflow vulnerabilities. Two vulnerabilities have been reported in the Linux Kernel. Currently they have an unknown impact. The first includes a boundary error due to missing parameter validation in the "map_to_seg7()" function in "drivers/usb/input/map_to_7segment.h" of the Yealink driver may cause out—of—bound memory references. The second vulnerability is a boundary error in "/drivers/i2c/i2c—core.c" when handling SMBus Block Write transactions may cause a buffer overflow. According to Secunia the vulnerabilities have been fixed in version 2.6.14—git4. Source: http://secunia.com/advisories/17384/
- 36. October 31, Secunia Avaya multiple Ethereal vulnerabilities. Avaya has acknowledged vulnerabilities in Ethereal which can be exploited by malicious people to cause a Denial of Service attack or compromise a vulnerable system. These attacks can include remote attackers sending malicious packets that could cause Ethereal to crash or execute arbitrary code. In order for an attacker to exploit these vulnerabilities an authenticated local system user would first manually start the Ethereal application. According to Secunia, the vendor is reportedly considering to include an update for a future release.

Source: http://secunia.com/advisories/17392/

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US–CERT Operations Center Synopsis: US–CERT is aware of publicly available proof of concept code for an Oracle worm. Currently, US–CERT cannot confirm if this code works. We are working with Oracle to determine the threat posed by this code.

Although there is limited information concerning this potential threat, US-CERT strongly encourages Oracle system administrators to implement the following workarounds:

- * Change default user credentials for Oracle installations
- * Change the default port for the TNS listener
- * Restrict Oracle network access to trusted hosts only
- * Revoke CREATE DATABASE LINK privileges from the CONNECT role

US-CERT will continue to investigate the issue and provide updates as they become available.

Current Port Attacks

Top 10 Target Ports	6346 (gnutella–svc), 1026 (win–rpc), 445 (microsoft–ds),
	6881 (bittorrent), 80 (www), 135 (epmap), 25 (smtp), 139
	(netbios-ssn), 32789 (), 53 (domain)
	Source: http://isc.incidents.org/top10.html ; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

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Commercial Facilities/Real Estate, Monument & Icons Sector

37. November 02, Associated Press — **FBI:** Muslims detained were close to arena air duct. Five Muslim football fans were detained and questioned during a New York Giants—New Orleans Saints game because they were congregating near the main air intake duct for Giants Stadium, not because they were praying, an FBI spokesperson stated on Wednesday, November 2. Several of the fans were expected to detail their experience from the September 19 game at an afternoon news conference in Manhattan. One of the men, along with his lawyer, said Tuesday, November 1, the five were unfairly profiled and detained because they had been praying at the stadium, as their Muslim faith requires five times a day. But Special Agent Steven Siegel said

that the men aroused suspicion because they were congregating near the main air intake duct for the stadium. In addition, former President Bush was on hand that night as part of a fundraising campaign he and former President Clinton were leading for victims of Hurricane Katrina. That air duct area, which was accessible to anyone at the time, has since been fenced off, Siegel said. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. That air duct area, which was accessible to anyone at the time, has since been fenced off, Siegel said. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g intake duct for the stadium. Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj-g http:

38. November 01, East Oregonian — Explosive device found in Oregon bar. Someone at a tavern in Irrigon, OR, found a bomb in the building Monday, October 31. The Morrow County, OR, Sheriff's Office responded just after 4 p.m. PST to the bomb threat at Greg's Irrigon Tavern on Highway 730. Sheriff Ken Matlack how the bomb got there or who the information came from is sketchy, at best. Matlack said when deputies arrived at the tavern, they could not "see anything in or around the building that represented the device." However, when Oregon State Police (OSP) officials arrived, they found the device — similar to a small pipe bomb — inside the building, Matlack said. The device was not electrical, he added. OSP sent two bomb technicians to the tavern, where they found "some sort of device someone had been making, but didn't necessarily have all the components" of a bomb, said Lt. Greg Sherman. The bomb technicians took the device to a nearby vacant field and blew it up, Matlack said. Police closed Highway 730 and the surrounding roads at around 7 p.m. PST to keep motorists and passersby safe when they destroyed the device.

Source: http://www.eastoregonian.info/main.asp?SectionID=13&SubSectionID=13&SubSectionID=48&ArticleID=45363&TM=79115.49

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General Sector

Nothing to report.

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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at <u>nice@dhs.gov</u> or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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